

NATIONAL WETLANDS INVENTORY

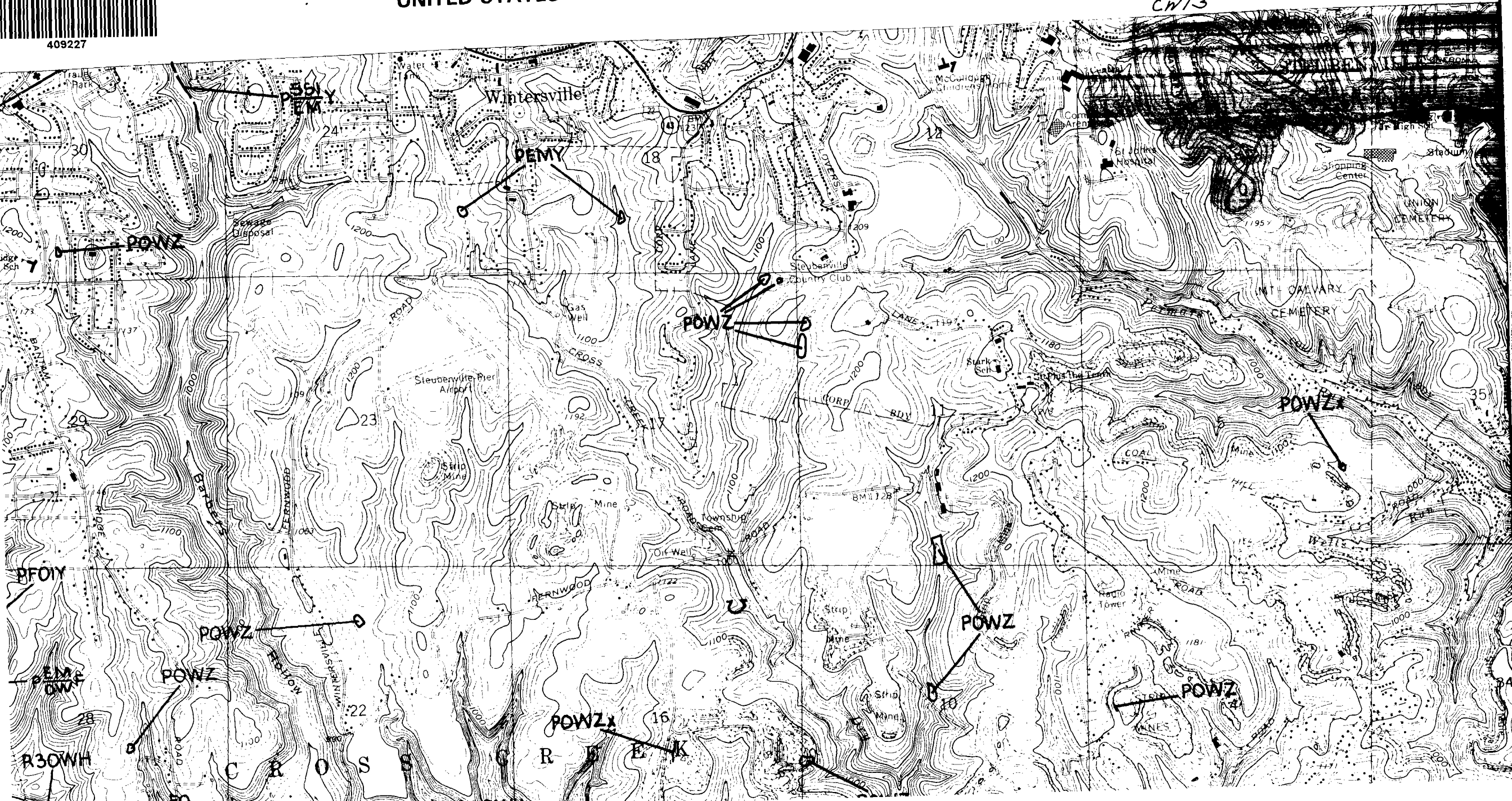
UNITED STATES DEPARTMENT OF THE INTERIOR

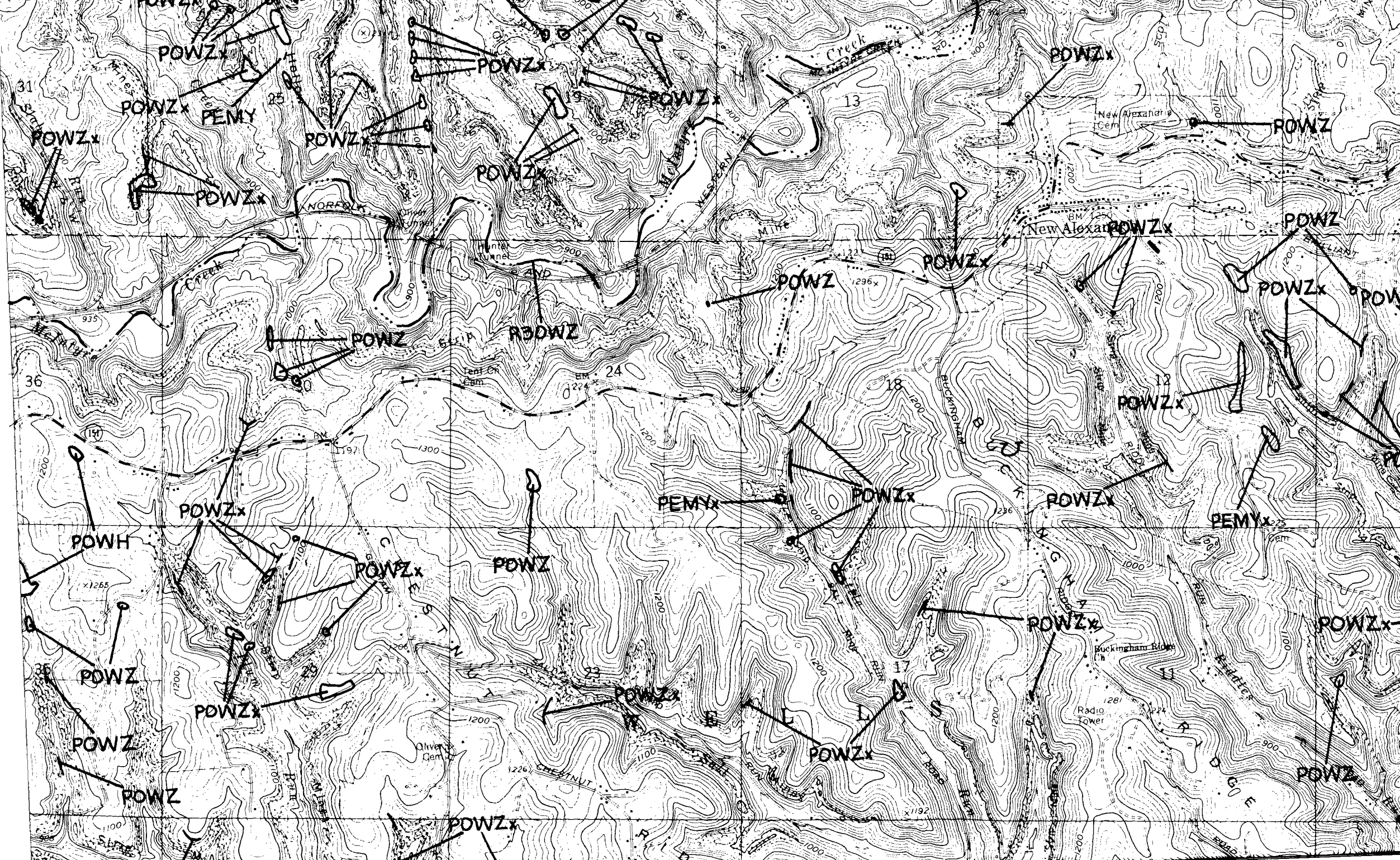
PA RECORDS CENTER REGION 5

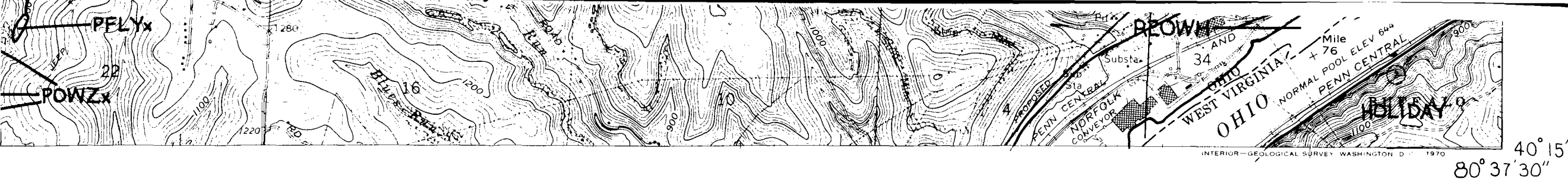


409227

CW13







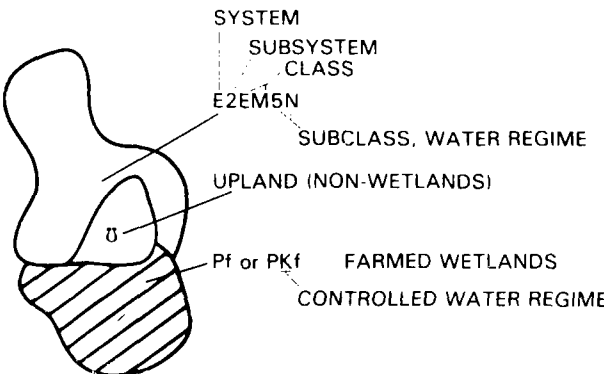
STEUBENVILLE WEST, OHIO-W. VA.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with **Classification of Wetlands and Deep-Water Habitats of the United States** (An Operational Draft), Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLGY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

AERIAL PHOTOGRAPHY

DATE: 10 / 176
SCALE: 1:80 000
TYPE: B-W
DATE: / /
SCALE:
TYPE:
DATE: / /
SCALE:
TYPE:



U.S. DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

Prepared by Office of Biological Services
for the National Wetlands Inventory

WETLAND LEGEND

U — Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

E — ESTUARINE

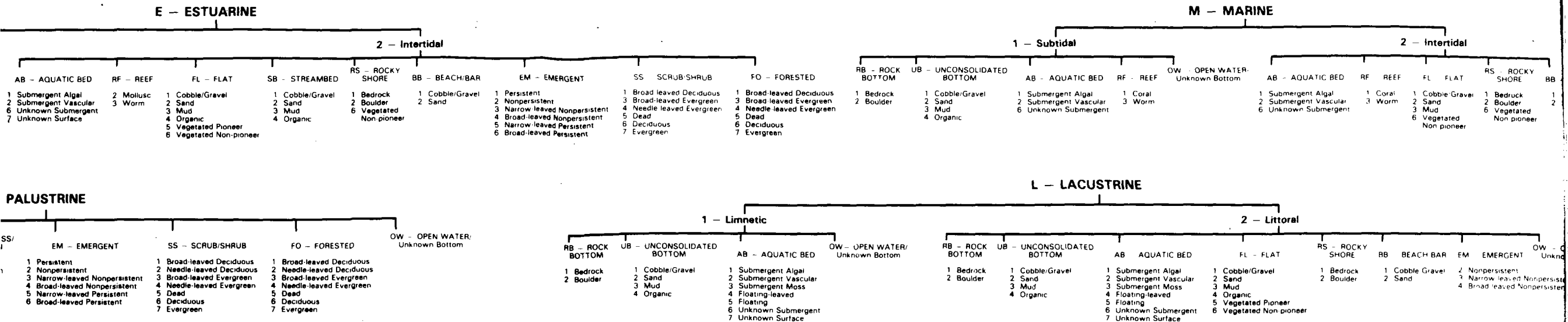
2 — Intertidal

M — MARINE

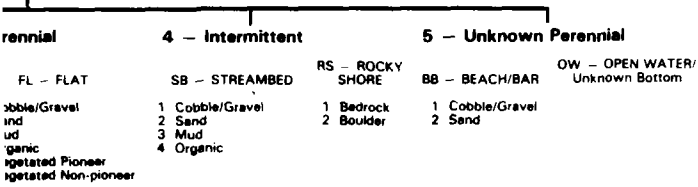
1 — Subtidal

2 — Intertidal

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.



VERINE



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME(1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS			
Non-Tidal		Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		g Organic n Mineral	b Beaver d Partially Drained f Farmed	h Diked i Artificial s Shrub x Excavated	
A Temporary	H Permanent	K Artificial	R Seasonal Tidal	1 Hyperhaline	7 Hypersaline	a Acid					
B Saturated	J Intermittently Flooded	L Subtidal	S Temporary Tidal	2 Euhaline	8 Eusaline	i Circumneutral					
C Seasonal	K Artificial	M Irregularly Exposed	T Semipermanent Tidal	3 Mixohaline (Brackish)	9 Mixosaline	l Alkaline					
D Seasonal Well-drained	Z Intermittently Exposed/Permanent	N Regular	V Permanent Tidal	4 Polyhaline	0 Fresh						
E Seasonal Saturated	W Intermittently Flooded/Temporary	P Irregular	U Unknown	5 Mesohaline							
F Semipermanent	Y Saturated/Semipermanent/Seasonals			6 Oligohaline							
G Intermittently Exposed	U Unknown			0 Fresh							

All other classes are found in all Riverine Ecological Subsystems.

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.